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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): GAINNEY et al.

Atty. Dkt.: 27-008-TN

Serial No.: 10/531,078

Group Art Unit: 2684

Filed: April 12, 2005

Examiner: Unknown

Title: **WIRELESS LOCAL AREA  
NETWORK REPEATER WITH  
AUTOMATIC GAIN CONTROL FOR  
EXTENDING NETWORK  
COVERAGE**

Commissioner for Patents  
Alexandria, VA 22314

Date: January 5, 2006

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to 37 C.F.R. §1.56, the references listed on the attached Form PTO-1449 are being brought to the attention of the Examiner without any admission that they constitute statutory prior art, or without any admission that they contain subject matter that anticipates the invention or renders the invention obvious to a person of ordinary skill in the art.

Although no fees are believed to be due at this time, it is respectfully requested that any such fees be charged to Deposit Account 50-1147. Also, the Examiner is requested to initial the attached PTO Form-1449 and to return a copy of same to the undersigned attorney as proof that the listed references have been considered and made of record.

Respectfully submitted,

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FORM PTO-1449 <i>JAN 05 2006</i>	ATTY. DKT NO. 27-008-TN	SER. NO. 10/531,078
APR 8 PATENT & TRADEMARK OFFICE		
APPLICANT GAINNEY et al.		
FILING DATE April 12, 2005		GROUP 2684

**REFERENCE DESIGNATION**

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
	6,671,502	12/30/03	Ogawa		
	6,339,694	01/15/02	Komara et al.		
	US 2004/0029537 A1	02/12/04	Pugel et al.		
	US 2003/0026363 A1	02/06/03	Stoter et al.		
	4,000,467	12/28/76	Lentz		
	4,061,970	12/06/77	Magneron		
	4,124,825	11/07/78	Webb et al.		
	5,408,197	04/18/95	Miyake		
	5,485,486	01/16/96	Gilhousen et al.		
	5,608,755	03/04/97	Rakib		
	5,678,198	10/14/97	Lemson		
	5,732,334	03/24/98	Miyake		
	5,815,795	09/29/98	Iwai		

**FOREIGN PATENT DOCUMENTS**

TRANSLATION							
		DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS

\* Full English text is available in machine-translated form in JPO (Japanese Patent Office) English language web site at <http://www1.ipdl.jpo.go.jp/PA1/cgi-bin/PA1INDEX>.

**OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)**

EXAMINER		DATE CONSIDERED	